Resource Summary Report

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Genomic Metadata for Infectious Agenets

RRID:SCR_000771

Type: Tool

Proper Citation

Genomic Metadata for Infectious Agenets (RRID:SCR_000771)

Resource Information

URL: http://gemina.igs.umaryland.edu/cgi-bin/gemina/MakeFrontPages.cgi

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Description: Gemina is a web-based system designed to identify infectious pathogens and their representative genomic sequences through selection of associated epidemiology metadata. Gemina supports the development of DNA signature-based assays for the detection of pathogens or sets of pathogen through the Insignia Signature Pipeline at the University of Maryland. Sponsors: This resource is supported by the US Department of Homeland Security Science and Technology Directorate. [W81XWH-05-2-005, NBCH2070002].

Synonyms: Gemina

Resource Type: data or information resource, database

Defining Citation: PMID:19850722

Keywords: dsdna, environmental source, fungal, fungus, agent, anatomy, assay, bacteria, biome, cellular, disease, dna, host, infectious, magnoliophyta, metadata, metazoa, organism, pathogen, plant, reservoir, ssrna, symptom, toxin, transmission method, viridiplantae, virus

Funding:

Resource Name: Genomic Metadata for Infectious Agenets

Resource ID: SCR 000771

Alternate IDs: nif-0000-24989

Record Creation Time: 20220129T080203+0000

Record Last Update: 20250521T060747+0000

Ratings and Alerts

No rating or validation information has been found for Genomic Metadata for Infectious Agenets.

No alerts have been found for Genomic Metadata for Infectious Agenets.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.